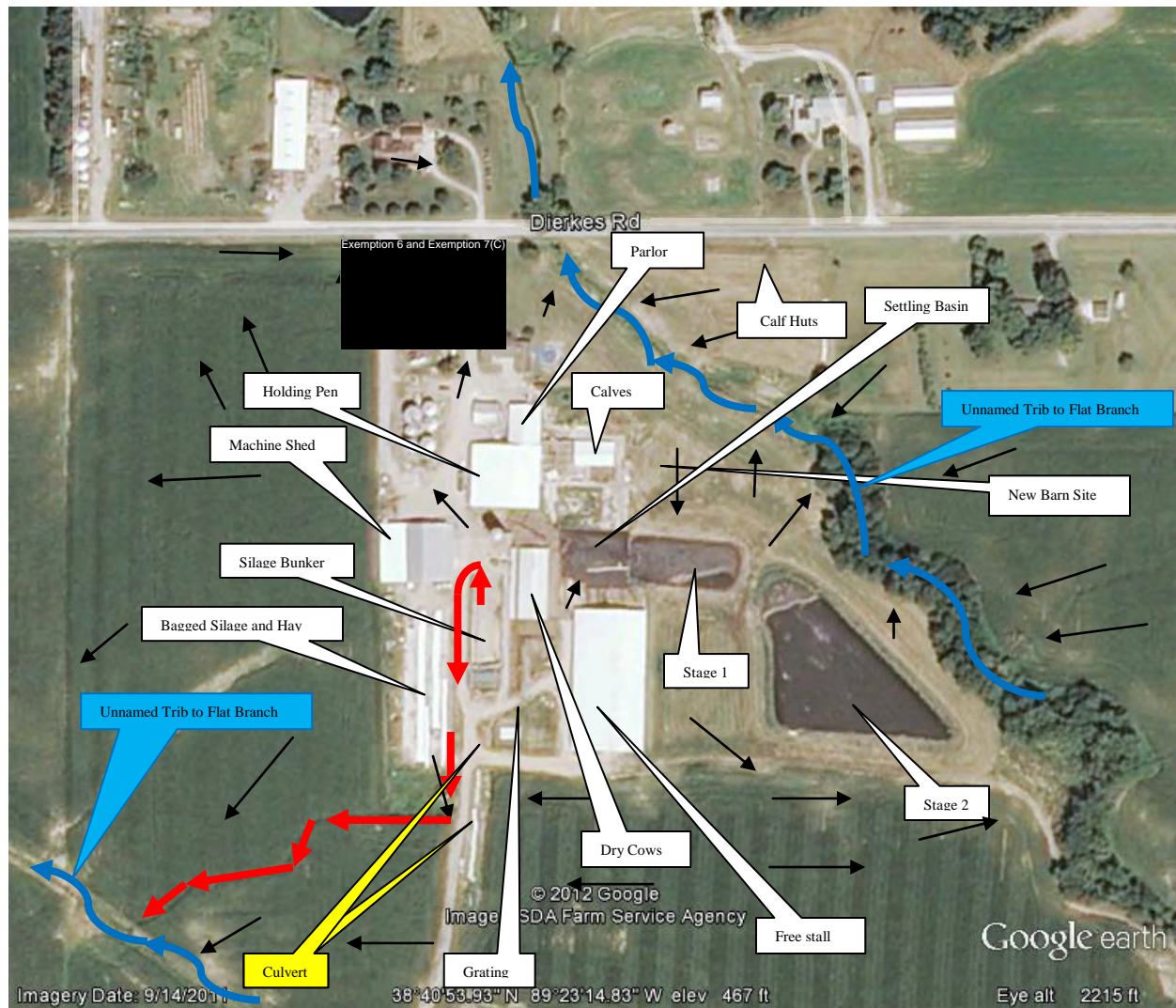


VB Family Farms Site Plan - 121220



Black arrows show the direction of storm water drainage. Barns are labeled as shown. Most of the production area reports to the collection pit/settling basin north of the free stall barn, gravity overflows to stage1 then stage 2 holding ponds. Red lines indicate the leachate drainage direction of travel from the North West corner of the silage bunker. Leachate runs south out of the bunker, west across a gravel drive, then south along bagged silage to a ditch. The ditch drains south west across a field entering an unnamed tributary to Flat Branch approximately $\frac{3}{4}$ mile northwest of confluence. Another unnamed tributary east of the facility runs northwest to Flat Branch approximately $\frac{1}{2}$ mile north of the farm. No runoff was noted from the silage bags, covered hay, or calf barns.